



DFW

PATENT APPLICATION
Docket No. 4591-348
Client No. ID12248-US

In re application of: Jae-Yong Jeong and Heung-Soo Lim

Serial No. 10/677,841 Examiner: Not Yet Assigned

Conf. No. 9906

Filed: October 1, 2003 Art Unit: 2818

For: FLASH MEMORY DEVICE HAVING COLUMN
PREDECODER CAPABLE OF SELECTING ALL COLUMN
SELECTION TRANSISTORS AND STRESS TEST
METHOD THEREOF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST TO CORRECT FILING RECEIPT

Enclosed is a copy of the official Filing Receipt (Exhibit A) with a typographical error in one of the inventors name for the above-identified application with errors corrected thereon.

Applicant also includes a copy of the original Declaration and Power of Attorney (Exhibit B) of which contains the correct spelling of the first named inventor as **Jae-Yong Jeong**. Also, included for your review is an Recordation of Assignment (Exhibit C) recorded on June 29, 2004, along with an Application Data Sheet showing the correct spelling of the first named inventor.


Applicant requests that your office reissue a corrected filing receipt incorporating the requested corrections.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

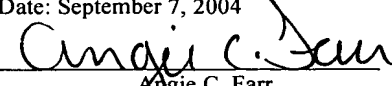
Please contact the undersigned at (503) 222-3613 with any questions regarding this matter.

Customer No. 20575

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.


Todd J. Iverson
Reg. No. 53,057

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
503-222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Date: September 7, 2004

Angie C. Farr



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/677,841	10/01/2003	2818	770	4591-348	5	16	2

MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, OR 97205



CONFIRMATION NO. 9906

UPDATED FILING RECEIPT



OC000000013544315

Date Mailed: 08/16/2004



Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Sae

Jac-Yong Jeong, Kyungki-do, KOREA, REPUBLIC OF;
Heung-Soo Lim, Kyungki-do, KOREA, REPUBLIC OF;

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 2002-79083 12/12/2002

If Required, Foreign Filing License Granted: 12/30/2003

Projected Publication Date: 11/25/2004

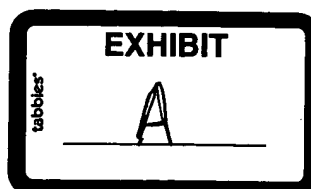
Non-Publication Request: No

Early Publication Request: No

Title

Flash memory device having column predecoder capable of selecting all column selection transistors and stress test method thereof

Preliminary Class



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **FLASH MEMORY DEVICE HAVING COLUMN PREDECODER CAPABLE OF SELECTING ALL COLUMN SELECTION TRANSISTORS AND STRESS TEST METHOD THEREOF**, the specification of which:

- ☒ is attached hereto.
☐ was filed on _____ as Application No. _____
☐ and was amended on _____ (if applicable)
☐ with amendments through _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

2002-79083
(Number)

Republic of Korea
(Country)

12 December 2002
(Day/Month/Year Filed)

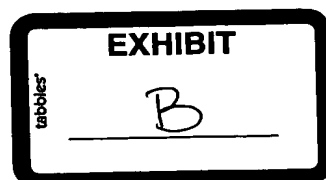
Claiming
Priority?

☒ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

Provisional Application No.

Filing Date



I hereby claim the benefit under Title 35, United States Code, Sec. 120 or §365(c) of any PCT international application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>(Application No.)</u>	<u>(Filing Date)</u>	<u>(Status) (patented, pending, abandoned)</u>
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I hereby appoint the following attorneys to prosecute the application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Client No.

20575

PATENT TRADEMARK OFFICE

<u>Attorney Name</u>	<u>Registration No.</u>
Elmer W. Galbi	19,761
Jerome S. Marger	26,480
Alexander C. Johnson, Jr.	29,396
Alan T. McCollom	28,881
James G. Stewart	32,496
Stephen S. Ford	35,139
Julie L. Reed	35,349
Scott A. Schaffer	38,610
Joseph S. Makuch	39,286
James E. Harris	40,013
Kevin S. Ross	42,116
Graciela G. Cowger	42,444
Ariel Rogson	43,054
Craig R. Rogers	43,888
Hillary Brooks	45,815
Clifford D. Weston	48,307
Todd J. Iverson	53,057

Direct all telephone calls to Alan T. McCollom at (503) 222-3613 and send all correspondence to:

MARGER JOHNSON & MCCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Jae-Yong Jeong

Inventor's signature: Jae-Yong Jeong

2003/09/24
(Date)

Residence: Kyungki-do, Republic of Korea

Citizenship: Republic of Korea

Post Office address: 433-204 Samsung Apt., Cheongmyeong-maeul,
4danji Apt., Yeongtong-dong, Paldal-gu, Suwon-shi
Kyungki-do, Republic of Korea

Full name of second joint inventor: Heung-Soo Lim

Inventor's signature: Heung-Soo Lim

2003/09/24
(Date)

Residence: Kyungki-do, Republic of Korea

Citizenship: Republic of Korea

Post Office address: 519-904 Samsung 5cha Apt, Jinsan-maeul, Pungdeokcheon-ri
Suji-eup, Yongin-shi, Kyungki-do, Republic of Korea



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JULY 01, 2004

PTAS

MARGER JOHNSON & MCCOLLOM, P.C.
ALAN T. MCCOLLOM
1030 S.W. MORRISON STREET
PORTLAND, OR 97205

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/29/2004

REEL/FRAME: 014800/0534
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JEONG, JAE-YONG

DOC DATE: 09/19/2003

ASSIGNOR:

LIM, HEUNG-SOO

DOC DATE: 09/19/2003

ASSIGNEE:

SAMSUNG ELECTRONICS CO., LTD.
416 MAETAN-DONG, YEONGTONG-GU
SUWON-CITY, KYUNGKI-DO
REPUBLIC
OF KOREA

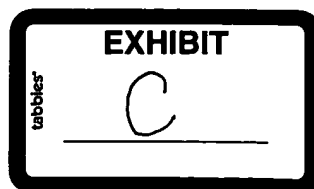
SERIAL NUMBER: 10677841

FILING DATE: 10/02/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: FLASH MEMORY DEVICE HAVING COLUMN PREDECODER CAPABLE OF SELECTING
ALL COLUMN SELECTION TRANSISTORS AND STRESS TEST METHOD THEREOF



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MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

MARGER JOHNSON
06/29/2004
700095359

003

PATENT APPLICATION
Docket No. 4591-348
Client Ref. No. ID12248-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: Jae-Yong Jeong and Heung-Soo Lim
2. Name and address of party(ies) receiving an interest: Samsung Electronics Co., Ltd.
416 Maetan-dong, Yeongtong-gu, Suwon-City
Kyungki-do, Republic of Korea

3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger

Date of execution of attached document: September 19, 2003

4. Application number(s) or patent number(s). Additional sheet attached? Yes ___ No X

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. 10/677,841

Filing Date: October 1, 2003

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

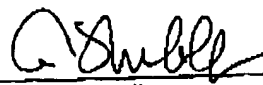
I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995, on June 29, 2004

Angie C. Farr

6. Number of applications and patents involved: 1
7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: June 29, 2004

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.


Alan T. McCollom
Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613

Total number of pages comprising
cover sheet and attached assignment: 3

DP \$40.00 10677841



APPLICATION DATA SHEET

Inventor Information

Inventor One Given Name:	Jae-Yong
Family Name:	Jeong
Postal Address Line One:	433-204 Samsung Apt., Cheongmyeong-maeul, 4danji Apt., Yeongtong-dong, Paldal-gu, Suwon-shi, Kyungki- do, Republic of Korea
City:	Suwon-shi
State or Province:	Kyungki-do, Republic of Korea
Postal or Zip Code:	
Citizenship Country:	Republic of Korea
Inventor Two Given Name:	Heung-Soo
Family Name:	Lim
Postal Address Line One:	519-904 Samsung 5cha Apt., Jinsan-maeul, Pungdeokcheon-ri Suji-eup, Yongin-shi, Kyungki-do, Republic of Korea
City:	Yongin-shi
State or Province:	Kyungki-do, Republic of Korea
Postal or Zip Code:	
Citizenship Country:	Republic of Korea

Correspondence Information

Name Line One:	Marger Johnson & McCollom, PC
Address Line One:	1030 S.W. Morrison Street
City:	Portland
State or Province:	OR
Postal or Zip Code:	97205
Telephone One:	(503) 222-3613
Fax:	(503) 274-4622
Electronic Mail:	info@techlaw.com

Application Information

Title Line One:	FLASH MEMORY DEVICE HAVING COLUMN PREDECODER CAPABLE OF SELECTING ALL COLUMN SELECTION TRANSISTORS AND STRESS TEST METHOD THEREOF
Total Drawing Sheets:	5
Formal Drawings?:	Yes
Application Type:	Utility
Suggested Classification:	
Suggested Group Art Unit:	2818
CD-ROM or CD-R?:	No

Request for Early Publication?: No
Request for Non-Publication?: No
Small Entity?: No
Petition Included?: No
Docket Number: 4591-348

Representative Information

Representative Customer Number: 20575

Continuity Information

This application is a:
>Application One:
Filing Date:

Prior Foreign Application

Foreign Application One: 2002-79083
Filing Date: 12/12/03
Country: Republic of Korea
Priority Claimed: Yes

Assignee Information

Assignee Name: Samsung Electronics Co., Ltd.